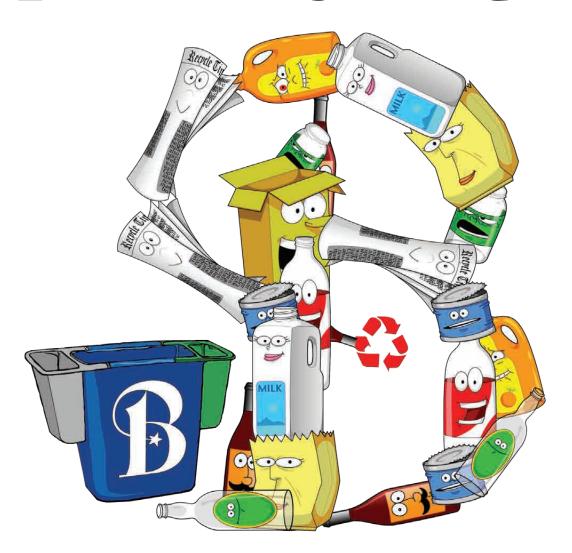
A City of Bryan

Environmental Services Guide



Shop Smart & Reduce Waste!









Dear Friends:

As a child, I remember adults stressing to me the importance of the "three Rs": reading, 'riting and 'rithmetic. Times have changed, of course, and the "three Rs" now signal our responsibility to preserve and improve the environment: reduce, reuse and recycle.

This City of Bryan Environmental Services Guide is all about simple ways you and your family can incorporate the environmental "three Rs" — reduce, reuse and recycle — into your daily routines.

Thanks to you, we already divert tons of reused and recycled materials from our local landfill every year. But I challenge you to join me in a renewed effort to do even better. This quide will help us achieve that goal.

I appreciate all you do to make Bryan The Good Life, Texas Style.

Best regards,

Mark Conlee Mayor



This Environmental Services Guide is brought to you by the City of Bryan Environmental Services Division and made possible by a grant from the Brazos Valley Council of Governments. Environmental Services enhances the Bryan community by providing...

Timely and cost effective solid waste collection and disposal;

Waste reduction through recycling, composting, and waste minimization;

The assurance of environmental compliance within the community.

Bryan has been a member of the Texas Commission on Environmental Quality's Clean Texas program, formerly Clean Cities 2000, since 1996.

As a participant in this program we are dedicated to the improvement of the quality of life in the Brazos Valley through environmental stewardship and implementing waste reduction, recycling, composting, and public education programs.

For any questions or concerns, feel free to contact us at:

Environmental Services Municipal Service Center 1111 Waco Street Bryan, Texas 77803

ph. (979) 209-5900 fax (979) 209-5959

pwcc@bryantx.gov





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Find out what to do with your paint after touching-up!



Learn how to toss unwanted brush and bulky material!



Read why compost is safer and cleaner for your garden!



Customer Service

How can we help?

Our employees strive to provide you with the highest level of customer service. If you have a concern related to any of our services, please contact the Public Works Call Center. Our customer service representatives are available Monday-Friday, 7:30am- 5:00pm (except on city-designated holidays) to answer questions, schedule services and resolve issues. We're at (979) 209-5900 or pwcc@bryantx.gov when you need assistance.

Services	Schedule	Description
Customer Service	Mon-Fri: 7:30am-5:00pm	Information and answers via phone and email. Schedule services for Environmental Services Division.
Refuse Collection	Once weekly	Automated collection of trash in city-provided 95-gallon carts.
Brush & Bulky Collection	Once weekly	Collection of bulky items too large for regular refuse collection.
Yardwaste Collection	Once weekly	Collection of bagged greenwaste such as leaves, clippings, etc.
Compost Facility	Mon-Fri: 8:00am-5:00pm Sat: 7:30am-3:30pm	Products available include bulk sales of wood grinds and Vita-Soil compost. Located on Pleasant HIII Road.
Bryan Recycling Center	Mon-Sat: 8:00am-5:30pm Sun: 12:00pm-5:30pm	Recyclables drop-off facility. Located in the Bryan Wal-Mart Super Center parking lot.
Environmental Compliance Officers	Mon-Fri: 8:00am-5:00pm	Enforcement of illegal dumping, water leaks, general nuisances, and established regulated programs.
Household Hazardous Waste	Semianually (Spring & Fall)	Collection of residential household chemical materials (paint, cleaners, fertilizers, pool chemicals, etc.).
Do-It-Yourself Oil Center	Mon-Sat: 8:00am-5:00pm	Used motor oil/filter and cooking oil drop-off facility located at 1111 Waco Street
Community Outreach	Annual events and presentations scheduled on an individual basis.	Educational programs, classes, workshops and presentations on solid waste, composting, recycling, stormwater, litter prevention, hazardous waste, and other environmental issues.
www.bryantx.gov	24 hours a day	Website with complete up-to-date information regarding the City of Bryan.

Just a click away

Need to find out your collection day for garbage or bulky waste? Want to know our holiday collection schedule? Find these answers and more at www.bryantx.gov.





Why Should I Recycle?

We all save and benefit from recycling used items!

Did you know that making a new can from recycled aluminum only takes 1/20 of the energy needed to make a new one from aluminum ore? Recycling keeps harmful items out of our landfill, which helps preserve the environment, including our air and water. Since landfills are costly to build, use and maintain, recycling more and throwing away less means we all save and benefit.

Consider these four ways to save money, while preserving the environment:

REDUCE



- · Reduce the amount of unnecessary packaging
- Buy only what you need
- Purchase in bulk
- Avoid purchasing items such as disposable razors, lighters and dinnerware

REUSE



- Consider reusable products
- Maintain and repair durable products
- Reuse bags, containers and other items
- · Borrow, rent, or share items used infrequently
- Sell or donate items instead of throwing them away

RECYCLE



- Choose recyclable products or containers then recycle them!
- Select products made from recycled materials
- Compost yard trimmings
- Visit the Bryan Drive-In Recycling Center and drop off paper, aluminum and tin cans, plastics #1 and #2, corrugated cardboard, junk mail, envelopes, home and office paper, telephone books, newspaper magazines, used motor oil and oil filters, and electronics

RESPOND



- Tell others how you reduce, reuse and recycle
- Make your preferences known to manufacturers, merchants and community leaders
- Be creative; find new ways to reduce the waste you produce





Drive-In Recycling Center

Do you enjoy one-stop shopping? Then you'll love one-stop dropping!

Since 1996, the City of Bryan's Drive-In Recycling Center has provided Brazos Valley residents and businesses the opportunity to recycle a wide variety of items. Like a drive-thru, it's convenient for busy lifestyles. Acceptable items for drop-off are:

	WE ACCEPT	REMEMBER TO	NOT ACCEPTED
Glass	All clear and brown/amber bottles and jars	Remove lids and rinse bottles Labels are O.K. Separate different colors of glass	Green, blue, yellow glass Glass dishes, drinking glasses, window glass, light bulbs
Plastic	PETE (1) & HDPE (2) plastic bottles Plastic grocery store bags #1 soda, water, liquor bottles #2 milk, juice, water jugs	Remove lids and rinse bottles Labels are O.K. STOMP the items FLAT!	Bottle lids Wide-mouth tubes Jars, buckets, tubs or lids
Metal	Aluminum or steel / tin beverage and food cans	Rinse and flatten Labels are O.K.	Aluminum foil or trays Aerosol cans Helium tanks
Paper	Newspapers, including inserts Glossy magazines / catalogs All corrugated cardboard – has a wavy, fluted middle layer White office paper Phone books	Keep clean and dry REMOVE plastic sleeves, rubber bands and paper clips Please break down boxes if possible	Yellowed, dirty, wet or moldy paper Paperboard such as shoe cereal or soda boxes Post-It notes or envelopes
Cell Phones	Old cell phones & phone batteries	Separate from other materials	Phone accessories
Rechargeable Batteries	From cordless phones and tools, 2-way radios, digital / video cameras, laptop computers, remote toys, etc.	Separate from other materials	Single-use batteries Auto or boat batteries
Used Tires	Passenger tires from BRYAN RESIDENTS ONLY	Residents are allowed to dispose of eight tires per year FREE OF CHARGE when accompanied by a current BTU bill	Commercial and tractor tires Tires from businesses and non-profit organizations Tire rims

Used oil and filters and cooking oil may be dropped off at the Municipal Service Center Recycling Center, 1111 Waco St.

Bryan Drive-In Recycling Center

2202 Briarcrest Drive, Bryan, Texas 77802
--in the Wal-Mart Super Center parking lot
(979) 209-5675 pwcc@bryantx.gov

Hours of Operation

Mon-Sat: 8am – 5:30pm Sun: 12pm – 5:30pm





Tossing Trash, Keeping Cash

Although Spring often means ridding homes of clutter, much of that clutter finds its way into the landfill. Consider these alternatives when tossing your trash:

Clothing and Furniture

- Donate to non-profit agencies. You will receive a donation receipt for tax purposes.
- Have a garage or neighborhood sale. This is a great way to get rid of things you don't need
 and make some extra money. In Bryan, make sure your sale is legal by obtaining a permit
 from the city. Info: (979) 209-5030.

Chemicals

What do you do with unwanted paints, pesticide, household cleaners and acids? Never throw them away or pour them down the drain; instead, dispose these chemicals free-of-charge at the semi-annual Household Hazardous Waste (HHW) collection event. For the next event date, visit the Environmental Services web page at www.bryantx.gov or call (979) 209-5900.

Electronics

Computers and televisions are also recyclable and reusable. It's important to keep these out of landfills because they contain lead and other harmful chemicals. Unwanted electronics may be set for collection on your brush and bulky service day. Working units may also be donated to local charities or non-profit organizations, while inoperable units are collected at the semi-annual Household Hazardous Waste collection event. Research these manufacturers' take-back programs before you recycle your electronics:

DELL: www.dell4me.com/recycling GATEWAY: http://gateway.eztradin.com/gateway/recyclecalculator.cfm
APPLE: www.apple.com/environment/recycling HEWLETT-PACKARD: https://warp1.external.hp.com/recycle
IBM / LENOVO: www.apple.com/environment/recycling HEWLETT-PACKARD: https://warp1.external.hp.com/recycle
IBM / LENOVO: www.apple.com/environment/recycling HEWLETT-PACKARD: https://warp1.external.hp.com/recycle
IBM / LENOVO: www.apple.com/www/lenovo/about/environmentptb
_us.html

Paper, Plastic, Cans & Glass

Materials such as these can be recycled into reusable products, thereby saving thousands of dollars in valuable disposal space and reducing the volume of reusable material tossed into our nation's landfills. Drop off these recyclable goods at our local and convenient Bryan Drive-In Recycling Center, located in the Wal-Mart Super Center parking lot.

Free Garbage Service



- 1. **Present your most-recent BTU bill** (or automatic draft receipt) when you visit the Bryan Drive-In Recycling Center.
- 2. A stamp will be placed on the bill by one of the Recycling Center's staff.
- 3. Save 12 months of stamped receipts and return them to the Recycling Center.
- 4. A voucher verifying one month of free garbage service will appear as a credit with a future utility bill. Look for the word "adjustment" to indicate your credit. Please allow up to 45 days for the credit to appear on your bill.





Paints: Use Every Drop

Each year, the equivalent of two gallons of household paint is sold for each American. Much of the paint ends up in landfills, which may eventually contaminate groundwater.

Paint can be divided into two types: oil-based & water-based

- Water-based paints are called latex paints. Clean-up only requires water.
- Oil-based paints include enamels, varnishes, shellacs, lacquers, stains and sealers. Oil
 paints can only be cleaned with solvents such as paint thinner, turpentine or mineral spirits.

Paint should <u>NEVER</u> be poured, dumped or thrown in the trash!

- Paint contains chemical solvents and metals that can damage water and soil if disposed of improperly. Landfills are prohibited by law from accepting liquid paint into their waste stream.
- When poured down the drain, many of the chemicals in paint will not be handled by sewage treatment, and the untreated chemicals may be discharged to lakes or streams.
- When thrown in the trash, liquid paint can be hazardous. Since most household trash is compacted, crushed cans release paint that can seep out and react with other waste collected in our service vehicles.

6 STEPS TO BEING PAINT-SMART

- 1) Buy water-based latex: It's easier to clean up latex and, because latex is water- soluble and easily solidifies when exposed to air, you can throw it away at your home.
- 2) Buy only what you need: One gallon of paint covers 300-400 square feet.
- 3) Use all your paint: Use extra paint for touch-ups, small projects or an extra coat.
- 4) Give it away or donate extra paint: If you can't use your leftover paint, donate it to community groups, schools, churches and others who could benefit from your surplus.
- 5) Store paint correctly and it will last for years: Cover the openings with plastic wrap, and make sure the lid fits securely so the paint doesn't leak.
- 6) Dry* your leftover latex paint ** and discard the can: Open the lid and allow the paint to dry. Leave the lid off the can so your garbage collector can see that the paint is hardened or that the can is empty. For larger amounts, mix clay-based kitty litter in the paint and then wait until the paint has completely dried before setting it for disposal. Additional steps may be taken by pouring the latex paint onto sheets of paper, allowing it to dry, then throwing the paper away in your normal garbage.
 - * All handling and drying of paint should be done in a well-ventilated area.
 - ** Do not try to dry your oil-based paint. Dispose of these paints free-ofcharge at the semi-annual Household Hazardous Waste event.



Residential Solid Waste

The City of Bryan supplies each residential customer with one 95-gallon solid-waste container and provides collection service once a week. To prevent litter and undesirable conditions, we ask our customers to **bag all waste** before placing it into their container for disposal.

Consider these tips when setting out your trash:

- Remove your trash container from the curbside or public right-of-way no later than 12 hours
 following the scheduled day of collection. Unattended containers remaining after this time period
 can be subject to citation. Special assistance can be provided to our disabled customers in
 meeting this requirement free-of-charge. Call (979) 209-5900.
- · Recycle your glass, plastic and aluminum wastes.
- Secure all sharp objects so our employees won't be injured.
- Liquid wastes, such as motor oil, paints and solvents, should not be disposed of into your normal garbage. Save these items for the semi-annual Household Hazardous Waste event.
 Visit the Environmental Services web page at www.bryantx.gov.
- Do not overfill container or place materials alongside container for collection. Additional collection service or an extra container can be provided for a small fee to meet your needs.
- Building materials, dead animals, hazardous waste or limbs and branches should <u>not</u> be placed in your solid waste container for disposal. NOTE: Limbs and branches are regularly collected by our Brush and Bulky Service (see page 10).

More information about the City of Bryan's concerning our solid waste services, including collection days, is available at www.bryantx.gov or at (979) 209-5900.

Did you know?

Used oil, oil filters and tires are banned from landfills, so they <u>cannot</u> be placed in your garbage container or dumpster. The City of Bryan offers a used oil and filter recycling center for the "Do It Yourself" residential customers. The center is located at 1111 Waco Street (next to our Municipal Services Center off of Martin Luther King Blvd). **This service is FREE for Bryan residents**.

What about sharps?

Sharps are needles, syringes and lancets — items increasingly used for home-health needs. These sharps can break inside garbage trucks and during handling at the local landfill, exposing our workers to injury and disease. Here's what you do:

- 1) Place used sharps in a puncture-proof container such as a coffee can or empty laundry detergent bottle, preferably using screw-on lids.

 2) Secure the container by wrapping it with dust tape. Pouring a
- 2) Secure the container by wrapping it with duct tape. Pouring a solidifying agent such as Plaster-of-Paris into your sharps container will help protect our collection and landfill workers.
- Write the word "SHARPS" in bold letters on the box indicating its contents.



call 209-5900

Brush & Bulky Service

Once a week, Bryan residents can dispose of large items such as furniture, appliances and large tree branches by utilizing our Brush & Bulky Service. There are, however, guidelines that must be followed:

- Place items at a curbside location that's easily accessible to the collection vehicle. Do so anytime 48 hours before, and up to 7 a.m. on the scheduled day of collection. Beware of obstructions (cars, meters, fences, etc.) that may prevent service.
- Collection is provided for maintenance activities performed on residential vacant lots meeting the requirements of property up to 150' x 150'.
- A maximum of 23 cubic yards of materials are allotted to each resident per week, which
 is equivalent to 10 pickup truck loads. Items exceeding this amount may be collected at an
 additional fee or transported by the generator to the landfill for disposal.
- **No household chemicals** will be collected at the curb. In fact, the homeowner may be subject to a citation if a chemical is left curbside.
- Appliances containing refrigerant must be tagged to certify that a qualified technician
 has removed the refrigerant, otherwise a \$20 environmental impact fee will be assessed to
 the resident's utility bill. To protect small children and infants, we ask residents disposing of
 refrigerators to properly secure doors with duct tape or rope.
- Separate bulky waste and green waste (limbs, branches, etc.) into piles for collection.

Please do not place items:

- · Under low overhead electric wires, cablings, signs or mailboxes
- · Stacked next to fences, posts, atop water or gas meters, fire hydrants or other utility components
- Materials should not be placed in the street, on the sidewalk or other right-of-way in a manner that interferes with pedestrian or vehicle traffic

The following items will not be collected for disposal through Brush & Bulky Service:

- Construction and demolition materials from projects like remodeling, sidewalk and driveways improvements
- · Concrete, brick or rock
- Household garbage
- · Dirt or sod

Curbside collection takes very little time and effort from our residents, and it's a big step in keeping the city clean. For assistance in determining your property's Brush & Bulky collection point, please call (979) 209-5900.





GrassCycling & Lawn Tips

Want to take some of the "work" out of yard work? Try GrassCycling!
It's easy and it saves time and money!

GrassCycling Reminders:

- Set your mower at the highest setting, cutting no more than 1/3 of the grass blade.
- Leave the bag off the mower so the grass clippings stay on the lawn. They will help hold moisture in the soil and also breakdown into rich nutrients.
- If you use a lawn service, ask them to GrassCycle.
- · GrassCycling allows you to reduce watering and fertilizing while saving trash bags and time.

Are leaves and grass clippings piling up?

Bryan's Environmental Services Division provides once-a-week collection service for grass clippings, leaves and light yard waste. The pickup is provided on the same day as your brush and bulky waste collection. **Non-bagged waste will not be collected by the city**. We ask that waste be less than 50 pounds and be bagged for ease of collection and to prevent windblown material.

A "Tree-mendous" way to recycle

Every year, thousands of Christmas trees are thrown away and take up valuable space in landfills. **Christmas trees are actually recyclable** and can be converted into mulch, which is a great soil additive.

Over 22,000 trees have been turned into usable mulch over the past 11 years! To encourage more tree recycling, the cities of Bryan and College Station host a Christmas tree recycling event near the first of each year. We ask that you to remove all ornaments, lights and stands before dropping off trees. Flocked trees are not accepted.

Make Christmas tree recycling a new holiday tradition in your family. For more information, visit www.bryantx.gov or call (979) 209-5900.





Why Compost?

Each year, nearly 4 MILLION TONS of greenwaste in the form of leaves, grass, weeds and other organic debris ends up in Texas landfills.

That's about 20 percent of all trash in municipal landfills, costing Texans \$250 million a year to collect and landfill this greenwaste. Putting these yard trimmings to use as compost, instead of throwing them away, makes sense — and cents — for all Texans. Below are some reasons why compost is a good idea:

- Compost acts as a continuous source of soil amendment. The organic materials in the compost help plants grow by loosening the soil and allowing better root penetration.
- Compost increases microbial activity, which creates a healthier environment for plant growth.

 The texture of compost improves moisture retention in your soil and can reduce your water bills.
- Compost has all the nutrients that plants require. It even helps moderate the pH of your soil.
- Through regular use of compost, you can drastically reduce, or even eliminate, the need for chemical fertilizers, which saves money and reduces contamination of our waterways and drinking water.

City of Bryan Compost Facility (see next page)

The City of Bryan opened the doors to environmental awareness and waste reduction with the debut of its Compost Facility in 1993. Bryan's Compost Facility is among the few composting facilities of its type within the entire state and is regulated by the Texas Commission on Environmental Quality. The facility recycles greenwaste and bio-solids into a beneficial product for the Brazos Valley, known as Vita-Soil.

ACCEPTED:

Greenwaste

The City of Bryan Compost Facility accepts only clean, source-separated green waste products (grass clippings, tree trimmings and leaves).

Municipal Bio-Solids

In addition to the bio-solids produced by the City of Bryan, the composting facility also accepts pre-approved municipal bio-solids from other local communities, such as Navasota and Caldwell, which otherwise would end up in our local landfill. All bio-solids entering the Compost Facility must meet both federal and state regulations prior to acceptance.

NOT ACCEPTED:

Plastic, metal, lumber, plywood, pressboard and other materials that may impact the final compost product's quality.

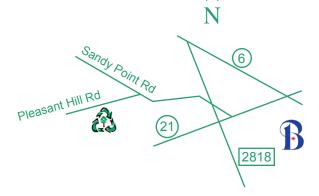




Compost Facility

City of Bryan Compost Facility 2988 Pleasant Hill Road Bryan, TX 77805 (979) 361-0859

Mon-Fri: 8am-5pm, Sat: 7:30am-3:30pm



Compost Facility Fees

Tipping/Dump Fee	\$20.25 / Ton
Minimum Fee	\$ 8.50 / Ton
Brush Pull Charge	\$ 5.00

Two free RESIDENTIAL dumps per month with current B/CS Utility Bill ID MUST MATCH ADDRESS ON UTILITY BILL

Compost

1–25 Tons	\$28.00 / Ton
26-250 Tons	\$20.00 / Ton
1 Ton Minimum Delivery	\$60.00 / Load + Compost Price

DELIVERY AVAILABLE IN BRYAN-COLLEGE STATION ONLY

PURCHASES PAYABLE BY CHECK OR CREDIT CARD (Visa/MC) ONLY One ton of compost is approximately 2 yds³

Woodchips – This mulch product improves the appearance of a landscaped area while reducing erosion and protecting soil from harsh weather conditions.

Compost – This product can be mixed with existing soil or broadcast over lawns to encourage growth of shrubs, plants, and grass. A soil to compost ration of 3:1 is recommended. If broadcasting over turf, we recommend a 1/4 inch layer application.



Helpful Contacts

Place	Phone	Web
Bryan Public Works Call Center	(979) 209-5900	www.bryantx.gov
Bryan Drive-In Recycling Center	(979) 209-5675	www.bryantx.gov
Bryan Compost Facility	(979) 361-0859	www.bryantx.gov
BVSWMA Landfill	(979) 764-3832	www.cstx.gov
Keep Brazos Beautiful	(979) 776-6227	www.keepbrazosbeautiful.org
Brazos County Health Department	(979) 361-4450	www.brazoshealth.org
BVCOG Solid Waste Planning	(979) 595-2800	www.bvcog.org
TX Commission on Environmental Quality	(512) 239-1000	www.tceq.state.tx.us

Make a date with the Earth

While environmental considerations should be made every day, there are several specific events each year that serve as reminders of our duty to protect our planet.

- · Household Hazardous Waste & Computer Collection events occur twice each year.
- · Planet Earth Celebration occurs in late April.
- Texas Recycles Day is held each fall. Learn more at www.texasrecyclesday.org
- Bee a Good Neighbor allows university students and residents of Bryan and College Station to get to know each other and their respective needs.
- Christmas Tree Recycling takes place in Bryan and College Station near the first of each year.

Trash Laws

The City of Bryan's solid waste ordinance protects citizens from the risks of garbage and trash items not being handled responsibly. Our environmental compliance officers respond to citizen tips and complaints regarding illegal dumping, unsightly litter/debris and solid-waste containers habitually left within the right-of-way, and other environmentally sensitive issues.

Any violation of the city's ordinance is punishable by a fine up to \$2,000. Each subsequent day a violation continues may be punishable as a separate offense. Citizens who witness anyone illegally dumping are suggested to contact the Bryan Police Department at (979) 361-3888 or the Environmental Services Division at (979) 209-5900. Information concerning the time of day, location, make/model of vehicle, license plate and description of individuals will help our law officials to take appropriate action.

